

(PREVIEW)

IS 12964 : 1990

*Indian Standard*

**METHOD FOR  
QUANTITATIVE DETERMINATION OF  
PROGRESSIVELY MOTILE SPERMATOOA  
IN FROZEN BULL SEMEN**

**1 SCOPE**

**1.1** This Standard lays down the method for determination of an absolute quantity of spermatozoa having a linear motility at the body temperature of an animal in a dose of bull semen preserved in liquid nitrogen and meant for artificial insemination ( AI ) of cows and heifers.